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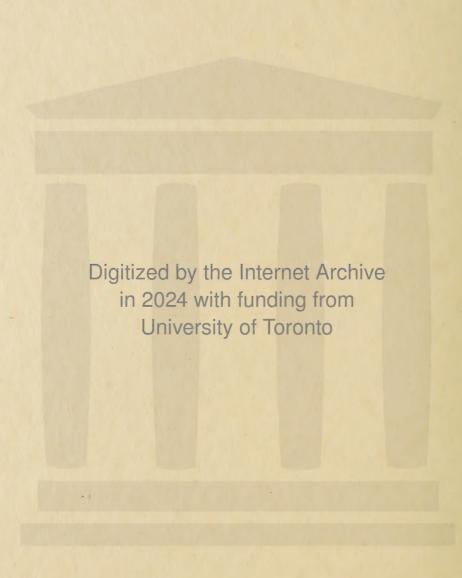
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DEPARTMENT

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CALENDAR OF THE NORMAL SCHOOLS

1952



ONTARIO
DEPARTMENT
OF
EDUCATION

CIRCULAR 600 4,000, JULY, 1952

CALENDAR OF THE NORMAL SCHOOLS

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Calendar, School Year 1952-53

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CALENDAR OF THE PROVINCIAL NORMAL SCHOOLS

SCHOOL YEAR, 1952-53

First term closes	September 9, 1952 December 19, 1952 cember 20, 1952–January 4, 1953	
Second term opens Easter vacation Second term closes		
School Year, 1953-54		
First term closes		
Second term opens Easter vacation	January 4, 1954 April 16-25, 1954	

HISTORY

"The word Normal signifies 'according to rule, or principle,' and is employed to express the systematic teaching of the rudiments of learning. . . . A Normal School . . . is a school in which the principles and practice of teaching according to rule are taught and exemplified." Thus spoke—in Toronto, on November 1, 1847—Dr. Egerton Ryerson, Chief Superintendent of Schools for Upper Canada, at the opening ceremony of the first Normal School in this province for the training of teachers. With the passing of the years, as emphasis in teacher education moved from the study of "teaching according to rule" to the study of the children to be taught, the word Normal became less descriptive of the purpose of schools for the professional education of teachers. Because of this fact, announcement has been made that, beginning in September, 1953, the Normal Schools of Ontario will be known as Teachers' Colleges.

For the first four years of its existence the Normal School in Toronto was accommodated in temporary quarters but, in 1852, it was moved to its own building on Church and Gould Streets. There it continued to serve the Province until 1941, when it vacated the building to provide quarters for an R.C.A.F. training school and moved into its present home at 870 Pape Avenue.

In 1847, admission to the Normal School was restricted to men, but in the second session women also were enrolled. The course was short—only five months in duration—but the graduates did such superior work in the schools that the policy of providing professional education for teachers became firmly established.

A second Normal School was opened in 1875 at Ottawa, and a third, in 1900, at London. At all three institutions the practice of holding two Normal School sessions each year gave way in 1903 to the policy of having one session lasting the full school year. Decision was reached in 1907 to establish Normal Schools at Hamilton, Peterborough, Stratford, and North Bay. The first three of these were opened in September, 1908, and the fourth in September, 1909. In 1927 the University of Ottawa Normal School was established for the professional education of teachers for elementary schools in which French is a subject of instruction with the approval of the Minister of Education.

A two-year course was introduced in the provincial Normal Schools in the school year 1927-28. In 1934-35, however, the second year of the course was discontinued and, in lieu thereof, standing was prescribed in five university subjects or approved departmental summer sessions, together with a summer school course in educational methods. Beginning in September, 1953, a one-year course will be offered to applicants holding required Grade XIII standing and a two-year course will be offered to candidates who will be admitted to Teachers' College on the Secondary School Graduation Diploma of the General Course, with three options.

When the first Normal School was opened in the Province the course was largely academic in nature. After 1870, increasing emphasis was placed on methods of teaching. In recent years, child study has come to the fore in order that teachers may be the better prepared to guide the all-round development of the individual child. To increase the student's opportunity for experience with children, provision is now made for extended periods of continuous practice teaching in elementary school classrooms.

The education of a nation's children is the teacher's task. To give the best preparation possible for the discharge of this responsibility is the continuing aim of schools for the education of teachers in Ontario.

GENERAL INFORMATION

Location of the Normal Schools

Ontario is divided into seven districts served by Normal Schools in Hamilton, London, North Bay, Ottawa, Peterborough, Stratford, and Toronto. In addition, the University of Ottawa Normal School provides for the education of teachers for elementary schools in which French is a subject of instruction with the approval of the Minister of Education. Applicants are assigned to the Normal School in their own district in order that the enrolment may be distributed fairly among the schools. The addresses of the Normal Schools are as follows:

Hamilton Normal School, 47 Strathcona Avenue North, Hamilton.

London Normal School, Elmwood Avenue at Wortley Road, London.

North Bay Normal School, First Avenue West, North Bay.

Ottawa Normal School, 195 Elgin Street, Ottawa.

Peterborough Normal School, 100 Benson Avenue, Peterborough.

Stratford Normal School, Water Street, Stratford.

Toronto Normal School, 870 Pape Avenue, Toronto 6.

University of Ottawa Normal School, 115 Wilbrod Street, Ottawa.

Staff

Hamilton Normal School

Principal: G. L. Woodruff, B.A.

Secretary: Miss Vera Morgan.

Librarian: Miss Louisa Moisley, B.A.; B.L.S.

Instructional staff: S. E. Armstrong, B.A.; R. H. Brayford, B.A., B.Paed.; M. Hallman, B.A., B.Paed.; J. B. Healy, B.A.,

B.Paed.; H. G. Lockett, M.A., B.Paed.; Miss R. I. McIlroy, A.T.C.M.; G. E. Munro; Miss W. R. Prendergast; Mrs. A. Pyke, B.A.; Miss M. G. Seavey.

London Normal School

Principal: F. C. Biehl, B.A., B.Paed.

Secretary: Miss A. G. Servent

Librarian: Miss W. Singer, B.A., B.L.S.

Instructional staff: Miss E. G. Conover, M.A., B.S.; R. S. Devereux, M.A.; G. H. Dobrindt, B.A., B.Paed.; Miss Dorothy Emery, A.O.C.A.; K. H. D. Hall, B.A., B.Paed.; L. B. Hyde, B.A.; Miss R. I. McIlroy, A.T.C.M.; C. P. O'Neill, M.A.; Miss W. R. Prendergast; F. G. Walker.

North Bay Normal School

Principal: E. C. Beacom, B.A., B.Paed.

Secretary: Miss K. McCubbin

Librarian: Miss E. Mitchell, B.A., Mus. Bac.

Instructional staff: H. L. Bamford, A.T.C.M.; J. D. Deyell, B.A., B.Paed.; Miss B. Dick, B.A., B.Paed.; Mrs. J. Irwin, B.A., B.Paed.; Miss A. M. Johnson; A. R. MacKinnon, M.A.; A. B. Reed; Miss S. Stanley, B.A.

Ottawa Normal School

Principal: W. K. F. Kendrick, B.A., B.Paed.

Secretary: Miss D. M. Salhany Librarian: Miss C. Grant, B.A.

Instructional staff: Miss F. L. Barrigar, B.A., L.Mus., L. R. S. M.; D. MacRae, B.A.; Miss M. E. L. Otterman, B.A.; Miss D. H. Ryan, M.A., B.Paed. (on leave); A. P. Silcox, B.A., B.Paed.; J. D. Stennett, M.A.; J. E. Smith, B.A., B.Paed.; Miss B. Watts.

Peterborough Normal School

Principal: L. W. Copp, B.A., B.Paed.

Secretary: Mrs. G. P. Race Librarian: Miss N. Timlin, B.A.

Instructional staff: J. J. D. Londerville, M.A.; Q. S. Mc-Kinney; G. E. Munro; Mrs. H. Munro; C. E. Potts, B.A.; F. B. Smitheram, B.A., B.Paed.; Mrs. O. I. Turner.

Stratford Normal School

Principal: H. Bowers, M.A., D.Paed.

Secretary: Mrs. M. M. Sebben Librarian: Miss M. G. Manchester

Instructional staff: Miss D. Emery, A.O.C.A.; R. J. Mc-Naughton, B.A., B.Paed.; R. A. Oliver, B.A.; W. B. Rothwell; Miss S. Stanley, B.A.; Miss H. Turnbull; F. G. Walker; W. A. West, B.A.

Toronto Normal School

Principal: R. A. Johnston, B.A., B.Paed.

Secretaries: Miss E. B. Rennie; Miss A. Dimytosh Librarians: Miss E. St. John; Miss P. M. Smith, B.A., B.L.S.

Instructional staff: W. E. M. Aitken, M.A., Ph.D.; Miss M. P. Bainbridge, M.A., B.Paed.; H. A. Blanchard, B.A., B.Paed.; D. W. Burns; Miss F. F. Halliday, B.A., B.Paed.; Miss J. M. Horne, B.A., A.O.C.A.; J. V. McIntyre, B.A., B.Paed.; Mrs. I. E. McKone; C. A. Mustard, M.B.E., B.A., B.Paed.; M. H. Park, B.A., B.Paed.; A. M. Patterson, M.A., B.Paed.; J. R. M. Peat, B.A., B.Paed.; W. M. Ransberry, B.A.; Mrs. V. E. Russell, Mus. Bac.; R. O. Staples, B.A., D.Paed.; W. L. Stricker; Miss A. M. Wettlaufer; Miss M. C. Young, M.A., B.Paed.

University of Ottawa Normal School

Principal: R. Lamoureux, B.A., Ph.D.

Secretary: Miss A. M. I. Parent Librarian: Miss M. B. Tarte, B.A.

Instructional staff: J. Bechard, B.A., B.Paed.; A. J. Beneteau, M.A., Ph.D.; J. E. A. Godbout, B.A., Ph.L., B.Paed.; R. Saint-Denis, M.A., Ph.L.; Sister St. Paul, M.A., B.Paed.; E. J. Watson, B.A., Ph.L.

Courses and Certificates

A one-year course leading to an Interim First Class certificate valid for five years in the public and separate schools of Ontario is offered at each of the Hamilton, London, North Bay, Ottawa, Peterborough, Stratford, and Toronto Normal Schools. Courses leading to an Interim First Class certificate, to a Deferred Interim First Class certificate, and to an Interim Second Class

certificate, valid in each case for five years in elementary schools in which French is a subject of instruction with the approval of the Minister of Education, are offered at the University of Ottawa Normal School. A course leading to an Interim Primary Specialist certificate, valid for five years in junior and senior kindergartens and in Grades I and II, is offered at the Toronto Normal School.

This calendar deals only with the course leading to the Interim First Class certificate. Applicants for courses at the University of Ottawa Normal School should also consult the supplementary circular containing information pertaining to that school. Applicants for the Primary Specialist course should consult the Calendar of the Normal School Primary Specialist Course. These publications may be secured from the Deputy Minister of Education on request.

Admission Requirements Academic Requirement

In September, 1952, the academic requirement for admission to the course leading to an Interim First Class certificate will be standing in five Upper School (Grade XIII) papers, one of which shall be English Literature or English Composition (in case of the University of Ottawa Normal School, one shall be either English Literature or English Composition and a second shall be either French Literature or French Composition); or a degree approved by the Minister from a university in the British Empire.

In September, 1953, the academic requirement for admission to the course leading to an Interim First Class certificate will be standing in eight Upper School (Grade XIII) papers, one of which shall be English Literature or English Composition (in case of the University of Ottawa Normal School, one shall be either English Literature or English Composition and a second shall be either French Literature or French Composition); or a degree approved by the Minister from a university in the British

Empire.

În lieu of the Grade XIII standing outlined above, an applicant may submit evidence of successful completion of any one of the following:

(i) the Preliminary Year at McMaster University;

(ii) the First Year at the University of Western Ontario;

(iii) the First Year at the University of Ottawa, provided that the course includes English 1, 1a, 1b, and French 1.

(iv) the First Year at Carleton College;

(v) the Two-Year Diploma Course in Home Economics at the Ryerson Institute of Technology;

(vi) the Two-Year Course in "Art Education for Prospective Teachers" at the Ontario College of Art.

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Special provisions are made for the admission to Normal School of persons with service in the Forces during the war, 1939-45. Ex-servicemen and ex-servicewomen who wish to attend Normal School and who hold at least Grade XII standing are advised to place their cases before the Registrar of the Department of Education, stating the secondary school standing held, and making clear the nature and duration of their war service.

Medical Examination

Before an applicant is admitted to a Normal School, he must pass a physical examination conducted by a medical examiner appointed by the Minister of Education. The medical examination, for which a fee of \$2.00 shall be paid by the applicant, will be given at the Normal Schools a few days before or after the opening of the first term. The applicant will be given due notice of the time and place at which he is to present himself for the examination.

Applicants who are found to suffer from a physical condition not sufficiently serious to prevent their entry into the teaching profession, but which condition in the course of time is likely to become aggravated, are required to sign a document waiving their right to be considered for a pension under the Teachers' Superannuation Fund in case of retirement because of disability.

In the event of the rejection of the applicant in consequence of the medical examination, the Department of Education will refund: the medical examination fee of \$2.00; the return transportation cost between the Normal School and the applicant's place of residence in Ontario; and a sum for board and lodging at the rate of \$1.00 a day from the date of the opening of the Normal School until the date the applicant was notified of his exclusion by the principal.

Other Requirements

Each applicant for admission to a Normal School must be a British subject. He is also required to submit (i) either a certificate from the Deputy Registrar-General of Births, Parliament Buildings, Toronto, or a declaration by one of the parents or other relative or other person cognizant of the fact, stating the place and date of his birth, and (ii) a certificate from a clergyman or other competent authority that the applicant is of good moral character.

Each applicant for admission to a Normal School must be interviewed by a representative or by representatives of a Normal School Committee of Selection. Individual interviews

will be arranged, through the offices of the principals of the secondary schools, during the last three or four months of the school year. Applicants not in attendance at a secondary school should write directly to the principal of the Normal School of their district, as early as possible in the calendar year, regarding arrangements for an interview.

Application for Admission

An application form for admission to Normal School should be secured from the Deputy Minister of Education, Parliament Buildings, Toronto 2, Ontario, and should be completed and returned to him, with certificates of birth, character, and academic standing, not later than the 23rd day of August.

An applicant who has appealed the results of a departmental examination should submit his application for admission to Normal School without waiting for a decision on his appeal. His application will receive attention when the result of his appeal has been determined.

An admission card will be sent to each applicant who meets satisfactorily the requirements outlined in the official application form. The card should be taken by the applicant to the Normal School when he reports on the opening day of the course.

Board and Lodging

The principal of the Normal School will forward lists of boarding-houses on request.

Duties of Students

Each student shall be regular and punctual in attendance.

Students are required to board and lodge at such houses only as are approved by the principal.

Students whose conduct, attendance, or progress is unsatisfactory, may be dismissed from the school by the principal at any time during the session.

Notwithstanding the medical examination at the time of admission to Normal School, a student may be required to take a further medical examination during the course if the principal so recommends. A student certified as medically unfit by the medical examiner may be dismissed from the course.

Expenses

No tuition fees are charged for the Normal School course. Students whose homes are not in a Normal School centre will have the expense of room and board, and all students will be responsible for travelling and living expenses incurred during any weeks of continuous practice teaching in classrooms located outside of the Normal School centre. The cost of text-books, note-books, and supplies is approximately \$35.00. The fees of student organizations to defray the cost of extra-curricular activities are approximately \$10.00.

Student Organizations

The social, athletic, and cultural programme of the Normal School outside of class hours is largely under the direction of the students themselves through their extra-curricular organizations. In the interests of their own personal development, students are encouraged to take part in the various activities sponsored by these societies and groups.

Religious Instruction

Religious instruction for students in attendance will be provided by local clergymen of the different denominations.

Bursaries and Loan Fund

Under the Dominion-Provincial Student-Aid programme, a limited number of bursaries are available to Normal School students who meet the conditions of award. Full information regarding the plan is given in Exam. Circular 115, a copy of which may be secured from the Deputy Minister of Education, Parliament Buildings, Toronto 2, on request.

The O. E. A. Elementary Teachers' Loan Fund provides a limited number of interest-free loans to students enrolled at the Hamilton, London, North Bay, Ottawa, Peterborough, Stratford, and Toronto Normal Schools. Information regarding these loans is available from the Deputy Minister of Education on request.

Transportation Refund, North Bay Normal School

Where a student at the North Bay Normal School is a resident in Ontario, the Department of Education will refund the aggregate cost in excess of \$5.00, of the railway or boat fare from the teacher's home to the School in September and the fare for returning therefrom at the end of the school year.

PROGRAMME OF STUDIES

The programme of studies for the Interim First Class certificate shall be as follows:

- Group I: Educational Psychology; School Management; English, Part I; English, Part II; Mathematics; Social Studies; Science and Agriculture; Art; Music; Physical Education; Health; Industrial Arts; Home Economics.
- Group II: Directed observation and practice teaching in urban and rural elementary schools.
- Group III: Library Methods; Methods in Religious Education; Religious Instruction.

Concurrently with the study of methods, there will be a review from the standpoint of pedagogy of the content of the subjects of the Primary and Junior Divisions, and of Grades VII and VIII of the Intermediate Division. While detailed treatment of the work of the Kindergarten and of Grades IX and X will not be required, attention will be directed to the place of the Kindergarten in the educational system, and to the scope and objectives of the Intermediate Division as a curriculum unit.

Directed observation and practice teaching for each student will be arranged as far as practicable to include experience in the various Divisions of the elementary school in urban and rural classrooms. Observation and practice teaching in Grades IX and X will not be required.

Students who exhibit marked deficiencies in scholarship or skills, or whose practice teaching may be affected by adverse personality factors, will be organized into groups under the guidance of the staff for the purpose of planning and carrying out a programme of self-improvement.

SESSIONAL RECORDS

Sessional records will consist of the records of term examinations, oral and written class tests, and practical work. The general attitude of the student to his work, his adaptability to teaching, and the probability of his future success as a teacher will be taken into consideration in determining his sessional standing.

A student who in any examination subject obtains 66 per cent of the marks assigned to that subject on the sessional records may, on the recommendation of the staff, be exempted from the final examination in that subject.

FINAL STANDING

The final examination papers in Group I will be prepared by the staff of each school and will be written during the last five school days of the second term on the dates and at the hours set by the Department of Education. A copy of the timetable may be secured from the Normal School principal or the Deputy Minister of Education after April 1st in any school year. The papers shall be as follows: Educational Psychology; School Management; English, Part I; English, Part II; Mathematics; Social Studies; Science and Agriculture; Art and Music; Physical Education and Health; Industrial Arts and Home Economics.

The maximum number of marks for each examination subject will be 200, of which 100 will be allowed for sessional records and 100 for the final examination.

The standing of extra-mural candidates will be determined by the final written examinations. For this purpose the maximum of marks in the case of each paper will be 200.

A candidate who is otherwise qualified and who at the final examinations obtains 60 per cent of the marks in each of the

examination subjects of Group I, and who obtains pass standing in practice teaching, shall, on the recommendation of the staff, be granted an Interim First Class certificate.

Candidates otherwise qualified who fail in not more than two of the examination subjects of Group I, and who pass in practice teaching, may be exempted from further attendance and may complete their standing by writing at one or more future annual examinations the final paper or papers in the subjects in which they have failed.

All other candidates who have failed to secure the necessary final standing shall be required to repeat the course by attendance, preferably at a different Normal School, at a subsequent January to June term. Such students are advised, however, to repeat the entire session if possible.

During the current shortage of teachers for elementary schools special provisions have been in effect in the case of candidates who have failed to secure the required standing at Normal School but who have subsequently taught successfully on Letters of Permission. Should these provisions continue in effect, information will be forwarded to unsuccessful candidates with their statements of results.

APPEALS

A candidate who has passed in practice teaching but has failed in one or more examination papers may have his case reconsidered if, within two weeks after the announcement of the results, his appeal, with a statement of the grounds on which it is based, is lodged with the Deputy Minister of Education, accompanied by a fee of \$2.00 per paper. This fee will be returned to the candidate if the appeal is sustained.

EXTRA-MURAL CANDIDATES

A person who is qualified as a teacher in another educational system and who wishes to become certified for teaching in Ontario should forward official evidence of his academic and professional standing to the Deputy Minister of Education, Parliament Buildings, Toronto 2, as early as possible in the school year, with a request that he be informed if he may be admitted to the final Normal School examinations without attendance at the course. If exemption from attendance is granted, the applicant will receive a letter authorizing his admission to the examinations. He should file this letter with the principal of the Normal School at which he plans to write the examinations, with the request that he be supplied with any available assistance for extra-mural candidates preparing for the examinations.

Extra-mural candidates residing in the counties of Southern Ontario will write the final examinations at a Normal School. Extra-mural candidates residing in the districts of Northern Ontario may secure permission to write at either the North Bay Normal School or at the office of the local school inspector provided that, if they wish to write at the school inspector's office, they apply for permission to do so to the Deputy Minister of Education before April 15th.

A medical examination, for which a fee of \$2.00 shall be paid by the applicant, is required in the case of extra-mural candidates. An appointment for this examination will be arranged by the principal at the Normal School centre during the week of the final examinations in Group 1. An extra-mural candidate resident in Northern Ontario who writes the examinations at the office of a school inspector should apply to the Deputy Minister of Education for information regarding the medical examination.

CANDIDATES HOLDING HIGH SCHOOL ASSISTANT'S CERTIFICATES

A candidate who holds an Interim High School Assistant's certificate may qualify for an Interim First Class certificate by attending a Normal School for the January to June term and passing in practice teaching and in the final examination in Group I of the course for an Interim First Class certificate.

A candidate who holds a Permanent High School Assistant's certificate may qualify for an Interim First Class certificate by passing the final examinations in Group I of the course for an Interim First Class certificate.

PERMANENT CERTIFICATES

The requirements for proceeding from an Interim First Class certificate to a Permanent First Class certificate are outlined in Circular 614, Memorandum Respecting Higher and Permanent Teaching Certificates Valid in Elementary Schools, a copy of which may be obtained from the Deputy Minister of Education on request.

COURSES OF STUDY

Educational Psychology

Child Study

The physical, mental, emotional and social growth of children in infancy, childhood and adolescence; individual differences; intelligence tests; the adjustment of the individual; guidance and counselling.

Mental Health

The mental health of the school child; the mental health of the teacher; conditions in school favourable to the growth of healthy personalities; inter-personal and intergroup relationships; understanding the behaviour problems of children.

General Methodology

Aims in education; traditional and modern points of view; factors affecting learning; acquisition and retention of knowledge and skills; formation of habits and attitudes; measurement of learning; preparation and grading of written tests; diagnostic and achievement tests; preparation for practice teaching; principles of lesson planning; types of lessons; co-operative learning activities; organization of units of study into learning sequences; curriculum building; the education of talented and slow-learning pupils; the education of physically handicapped children.

School Management

The Ontario School System

The Department of Education; local administrative units; the board of trustees; the inspector; the principal; the teacher; records and reports; text-book regulations; school finance.

The School Plant

Buildings; classrooms; furnishings; equipment; ventilation; heating; lighting; grounds; maintenance and care of school property.

School Organization

Objectives and organization of the Kindergarten and of the Primary, Junior, Intermediate, and Senior Divisions; classification of pupils; time-tables; tests; promotions, auxiliary classes and units; planning the work of the day, term, and year; school days and holidays; school visitors.

School Management

Routines; supervision; group activities; extra-curricular activities; development of self-control; treatment of misdemeanours; suspension and expulsion of pupils; the first day at school.

Community Relations

The school and the community; the Home and School Association; other agencies concerned with child welfare.

The Teacher

Personal qualifications; health; certification; appointment, tenure, resignation; dismissal; sick leave; superannuation; duties in relation to trustees and parents; duties in relation to supervisors, colleagues, and pupils; the Teacher's Federation; professional improvement.

English, Part I (Primary Division)

Speech

Aims of speech instruction in the Primary Division; opportunities for oral expression in the classroom; encouragement of desirable speech habits; example of the teacher; correction of faulty speech.

Reading

Reading readiness; methods of teaching reading; reading groups; reading levels; reading skills; common reading disabilities; use of approved basic readers; use of teachers' manuals; supplementary reading; the school library.

Literature

Poetry and prose for appreciation; selection of stories and poems; methods of presentation; story telling.

Composition

Development of oral and written language skills; conversation, story telling, dramatization, verse making; opportunities for language experiences in the classroom.

Writing

Advantages of print-script in the Primary Division; methods of teaching; letter forms at successive levels of attainment; standards; example of the teacher; writing and the left-handed child.

Spelling

Methods of teaching; careful supervision of written work; use of approved text-books; causes of poor spelling; remedial work.

English, Part II

(Junior Division and Grades VII and VIII of Intermediate Division)

Speech

Aims of speech instruction in the Junior Division and in Grades VII and VIII of the Intermediate Division; opportunities for oral expression in the classroom; encouragement of desirable speech habits; example of the teacher; correction of faulty speech.

Reading

Objectives in reading instruction in the Junior Division and in Grades VII and VIII of the Intermediate Division; reading groups; reading levels; reading skills; testing and remedial work; use of approved readers; use of teachers' manuals; types of reading; supplementary reading; the school library; library skills.

Literature

Objectives in the study of literature; the teaching of literature; guiding individual reading; the school library; using the services of the public library; travelling libraries.

Composition

Methods of teaching oral and written composition; conversation; verse making; story telling; dramatization; opportunities for oral and written language expression in the classroom; word study; sentence study; paragraph study; correct language forms; mechanics; use of the dictionary.

Writing

Methods of teaching writing; transition from print-script to round-hand writing; slanted cursive writing; supervision of writing in daily work; uniformity and individuality; writing and the left-handed pupil; use of standard scales in judging writing; example of the teacher.

Spelling

Careful supervision of written work; methods of teaching spelling; use of approved text-books.

Grammar

Aim and scope of a typical course in grammar in Grades VII and VIII; methods of teaching grammar; application to oral and written English.

Mathematics

Primary Division

Objectives of arithmetic instruction in the Primary Division; number knowledge of pupils entering school; sequence of topics; methods of teaching; social applications of number; opportunities for number experiences in and out of school; materials of instruction; measurement of number achievement.

Junior Division

Objectives of arithmetic instruction in the Junior Division; sequence of topics; methods of teaching; relationship of arithmetic to daily living; drill and practice; materials of instruction; diagnostic testing and remedial instruction; measurement of achievement; use of text-books.

Grades VII and VIII of the Intermediate Division

Objectives of mathematics instruction in Grades VII and VIII; sequence of topics; methods of teaching; relationship of mathematics to daily living; drill and practice; materials of instruction; testing and remedial instruction; measurement of achievement; use of text-books; relationship of mathematics programme in Grades VII and VIII to that of Grades IX and X of the Intermediate Division.

Social Studies

Primary Division

Scope and objectives of a typical programme in Social Studies in the Primary Division; child experiences related to the family, helpers, neighbourhood, and community as a basis for discovering principles of social living; development of good social attitudes; stories illustrating good family or personal relationships; excursions; directed observations; group activities; audio-visual aids; opportunities for teaching provided by special occasions, e.g., Thanksgiving, Empire Day, etc.; correlation with oral language, reading, art, etc.

Junior Division

Scope and objectives of a typical programme in Social Studies in the Junior Division; methods of teaching; pupils' records; use of the globe; map exercises; group activities; illustrations of conservation practices; development of good citizenship from the home to the United Nations; study of current events; supplementary reading; audio-visual aids; correlation with language, reading, handwork, art, etc.

Grades VII and VIII of the Intermediate Division

Scope and objectives of a typical programme in Social Studies in Grades VII and VIII; methods of teaching; pupils' records; use of the globe; map study; use of compass; use of topographical maps of local areas; study of conservation practices; field trips and excursions; co-operative class work; activities related to the development of good citizenship in the home, the school, the community, the nation; the British Commonwealth of Nations; the United Nations; study of current events; correlation with oral and written language activities; supplementary reading; audio-visual aids.

Science and Agriculture

Science

Primary Division

Purpose of the course; review from the standpoint of pedagogy of topics from a typical course of study in Natural Science for Grades I, II and III; the class excursion; activities related to window boxes, insect cages, aquaria, vivaria; methods of studying common natural phenomena, e.g., snow, frost, ice, rain, moon, sun, buds, leaves, flowers, seeds, cocoons; nature calendars; conservation of wild flowers, birds, etc.; correlation of science with other subjects of the curriculum.

Junior Division, and Grades VII and VIII of the Intermediate Division

Purpose of the course; review from the standpoint of pedagogy of topics from typical courses of study in Science for the Junior Division and for Grades VII and VIII of the Intermediate Division; conservation of natural resources; specimen study; assigned observations; use of aquaria, vivaria, insect cages, etc.; simple experimentation; projects, e.g., making collections, feeding birds, making school gardens, etc.; use of library for research; correlation with other subjects of the curriculum; pupils' records; equipment; relationship of science programme in Grades VII and VIII to that of Grades IX and X of the Intermediate Division.

Agriculture

Grades VII and VIII of the Intermediate Division

Review from the standpoint of pedagogy of topics from a typical course of study in Agriculture for Grades VII and VIII, with special attention to topics pertinent to the home localities of the students; soil, forest, water, and wild life conservation; school-ground improvement; correlation with other subjects of the curriculum.

Art

General Methodology

The purposes of teaching art; characteristics of contemporary art education; the picture-making programme; the programme in three-dimensional materials; stages of development in child art; appraisal of children's work.

Core Activities

Picture-making; study of design in relation to art activities, to contemporary and traditional art production, and to daily living; art work related to the teaching of school subjects.

Supplementary Activities

Each student should select at least one of the following activities for special study: linoleum cutting; whittling and carving; marionette and puppet-making; paper sculpture; silk screen printing; poster-making; model building; stencilling on paper and textiles; book craft; modelling and ceramics; advanced drawing.

Music

General Methodology

Objectives of music instruction in the elementary school; methods of teaching music by rote and by note; problems in primary grades; the rhythm band; the child voice; the adolescent voice; use of the pitch-pipe, piano, record-player, and radio; elementary conducting; correlation of music with other subjects; relationship of teacher and supervisor.

Core Activities

Study of suitable song material; rote singing; use of tonicsol-fa syllables; ear training; sight-singing from staff notation; music writing; part-singing; development of appreciation through participation and listening.

Supplementary Activities

Choral and instrumental groups.

Physical Education

Purpose of the course; objectives of the physical education programme in the elementary school; scope of a typical programme in physical education in the Primary Division, in the Junior Division, and in Grades VII and VIII of the Intermediate Division; methods of teaching; adaptations of the programme for rural and urban schools; equipment; the planning of recreation periods—recess, noon-hour, after school, etc.; organization of play days; safety procedures.

Purposes of the health programme; objectives of health teaching in the elementary school; scope of a typical programme in health education in the Primary Division, in the Junior Division, and in Grades VII and VIII of the Intermediate Division; methods of teaching; correlation with other school subjects; healthful school living; health services in the school and community; the teacher's personal health; duties of the teacher, pupils, and trustees as determined by the provisions of the Ontario Public Health Acts and Regulations.

Industrial Arts

General Methodology

The purposes of teaching industrial arts; correlation of hand work with the teaching of the various elementary school subjects; progress in pupils' abilities in hand work at successive mental levels; outlining a year's programme of work for the several grades in both ungraded and graded schools; equipment and supplies.

Core Activities

Handwork related to the teaching of school subjects; household mechanics.

Supplementary Activities

Instruction in one or more of the following: woodworking, metalworking, leathercraft.

Home Economics

General Methodology

The purposes of teaching home economics; correlation with health instruction; organization and presentation of programme; equipment and supplies.

Core Activities

Study of nutrition; preparation of noon lunch; planning of meals; elementary sewing; choice and care of clothing; good grooming practices; social development.

Supplementary Activities

Instruction in one or more of the following: weaving, knitting, crocheting, square knotting, braiding and hooking mats.

Library Methods

School Library Service

The Normal School library; use of card catalogues, indexes, reference books, periodicals, and picture files; the function of the library in the elementary school; the relation of the school to the community or public library; the travelling library; the rural school library; selection and purchase of books; library records.

Children's Literature

Development of children's literature; guiding the child's reading programme; modern trends in text, illustration, and format of children's books.

Religious Education

Religious Exercises

Conducting prayers, hymns, and the National Anthem; oral reading of the Scriptures; speaking of memorized verses; choral speaking.

Methodology

Use of the Teachers' Guides; story telling; dramatization; memorization; manual activities; use of the enterprise; seatwork; adapting the programme to the rural school; treatment of typical lesson units; review; correlation with other subjects.

Departmental Regulations

A study of the regulations relating to Religious Exercises and Religious Education in the Public Schools.

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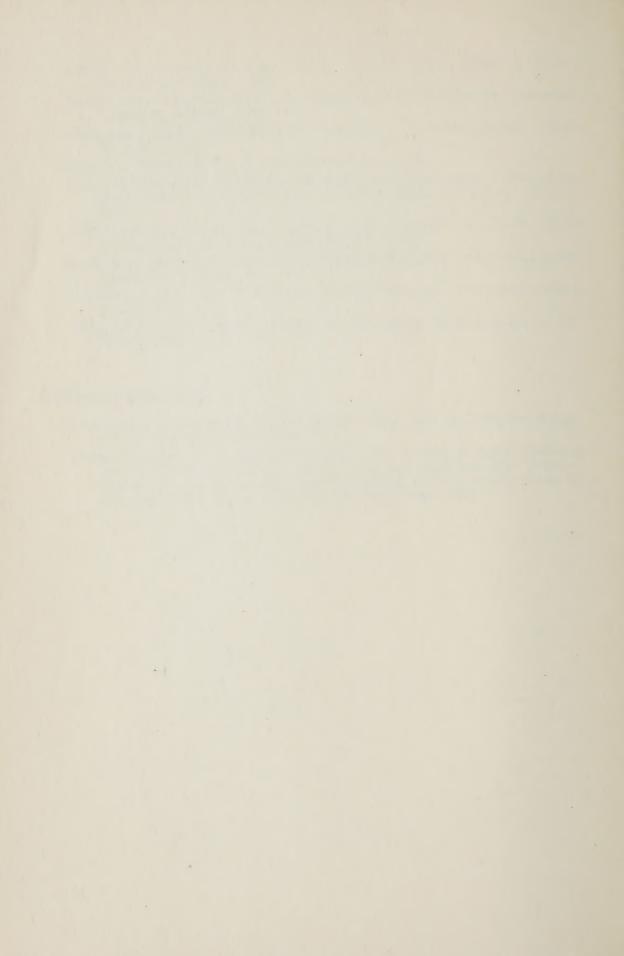
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